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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/709,821	05/31/2004	De-Jen Lu	ACIP0028USA	3820
27765	7590	10/29/2007		
NORTH AMERICA INTELLECTUAL PROPERTY CORPORATION P.O. BOX 506 MERRIFIELD, VA 22116				
			EXAMINER	
			GOODCHILD, WILLIAM J	
			ART UNIT	PAPER NUMBER
			2145	
			NOTIFICATION DATE	DELIVERY MODE
			10/29/2007	ELECTRONIC

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Notice of the Office communication was sent electronically on above-indicated "Notification Date" to the following e-mail address(es):

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Office Action Summary

Application No.

10/709,821

Applicant(s)

LU, DE-JEN

Examiner

William J. Goodchild

Art Unit

2145

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☒ Responsive to communication(s) filed on 31 May 2004.
- 2a) ☐ This action is **FINAL**. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 1-18 is/are pending in the application.
- 4a) Of the above claim(s) _____ is/are withdrawn from consideration.
- 5) ☐ Claim(s) _____ is/are allowed.
- 6) ☒ Claim(s) 1-18 is/are rejected.
- 7) ☐ Claim(s) _____ is/are objected to.
- 8) ☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☒ The drawing(s) filed on 31 May 2004 is/are: a) ☒ accepted or b) ☐ objected to by the Examiner.
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some * c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
2. ☐ Certified copies of the priority documents have been received in Application No. _____.
3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

* See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

- 1) ☒ Notice of References Cited (PTO-892)
- 2) ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
- 3) ☒ Information Disclosure Statement(s) (PTO/SB/08)
Paper No(s)/Mail Date 01/03/2006.
- 4) ☐ Interview Summary (PTO-413)
Paper No(s)/Mail Date. _____.
- 5) ☐ Notice of Informal Patent Application
- 6) ☐ Other: _____.

DETAILED ACTION

Information Disclosure Statement

1. The information disclosure statement filed 01/03/2006 fails to comply with 37 CFR 1.98(a)(3) because it does not include a concise explanation of the relevance, as it is presently understood by the individual designated in 37 CFR 1.56(c) most knowledgeable about the content of the information, of each patent listed that is not in the English language. It has been placed in the application file, but the information referred to therein has not been considered.

Claim Rejections - 35 USC § 102

1. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.

2. Claims 1-18 are rejected under 35 U.S.C. 102(b) as being anticipated by Wang et al., (hereinafter Wang), (US Publication No. 2002/0007379).

In reference to claim 1, Wang teaches a method / system comprising: launching a mark-up language web page [paragraph 24]; modifying incoming mark-up language web page by allocating an index number to a hyperlink on the web page [paragraphs 24 and

Art Unit: 2145

27]; creating an anchor table associating hyperlink information with allocated index numbers [paragraph 27]; interpreting the modified mark-up language and displaying a result [paragraph 27]; and launching a subsequent web page according to a hyperlink associated with an inputted index number [paragraphs 24-24 and 27].

In reference to claim 2, Wang teaches the method / system of claim 1 wherein: the web page is launched according to a user selection from an on-screen menu [paragraph 28, GUI].

In reference to claim 3, Wang teaches the method / system of claim 2 wherein: the web page is launched according to a user selection from a numerically indexed on-screen menu [paragraph 44].

In reference to claim 4, Wang teaches the method / system of claim 2 wherein: the user selection comprises a numerical input corresponding to an allocated index number [paragraph 23].

In reference to claim 5, Wang teaches the method / system of claim 1 wherein: the interpreting action of step is carried out by a browser [paragraph 28 and Table I, lines 1-22].

Art Unit: 2145

In reference to claim 6, Wang teaches the method / system of claim 5 wherein: the displaying action of step is carried out by a display device displaying output of the browser [Table I, lines 1-22].

In reference to claim 7, Wang teaches the method / system of claim 1 wherein: the interpreting action of step is carried out by a browser and a mark-up language to image converter [paragraphs 23 and 28 and Table I, lines 1-22].

In reference to claim 8, Wang teaches the method / system of claim 7 wherein: the displaying action of step is carried out by a display device displaying the output of the mark-up language to image converter [paragraph 23 and Table I, lines 1-22].

In reference to claim 9, Wang teaches the method / system of claim 1 wherein: displaying the modified mark-up language comprises displaying hyperlinks prefixed with index numbers according to the anchor table of step (c) [paragraphs 23-24 and 27].

In reference to claim 10, Wang teaches the method / system of claim 1 wherein: steps (a)-(e) are controlled using a remote input/output server [paragraph 28].

In reference to claim 11, Wang teaches the method / system of claim 1 wherein: the mark-up language is hypertext mark-up language (HTML) [paragraph 24].

In reference to claim 12, Wang teaches a method / system comprising: an Internet connection interface for accessing the Internet [paragraph 28]; a mark-up language parser comprising code for assigning index numbers to hyperlinks contained in mark-up language and creating an anchor table for recording index number assignments, and with access to the Internet connection interface [paragraphs 23-24 and 27]; a remote input/output server hosted in a computing device, the remote input/output server comprising [paragraph 28]: a browser for translating the mark-up language into a web page [paragraph 25 and Table I, lines 1-22]; a mark-up language to image converter for converting browser output into an image [paragraphs 24-25 and Table I, lines 1-22]; a display device connected to the remote input/output server, for displaying an image output of the mark-up language to image converter [paragraphs 23, 28]; and a user input device connected to the display device for allowing a user input of an index number [paragraph 23].

In reference to claim 13, Wang teaches the method / system of claim 12 wherein: the remote input/output server is hosted by a personal computer [paragraph 28].

In reference to claim 14, Wang teaches the method / system of claim 12 further comprising: a display driver connected between the remote input/output server and the display device [paragraph 29].

In reference to claim 15, Wang teaches the method / system of claim 14 wherein: the display driver further comprises an image renderer for rendering the image for the display device [paragraph Table I, lines 1-22].

In reference to claim 16, Wang teaches the method / system of claim 15 wherein: the display device is a television [paragraph 29, Table I, lines 1-22].

In reference to claim 17, Wang teaches the method / system of claim 15 wherein: the display device is a PC projector [Table I, lines 1-22].

In reference to claim 18, Wang teaches a method / system comprising: an Internet connection interface for accessing the Internet [paragraph 28]; a means for assigning index numbers to hyperlinks contained in mark-up language and creating an anchor table for recording index number assignments, with access to the Internet connection interface [paragraphs 23-24 and 27]; a remote input/output server hosted in a computing device, the remote input/output server comprising: a browser for translating the mark-up language into a web page [paragraph 25]; a mark-up language to image converter for converting browser output into an image [paragraphs 24-25]; a display device connected to the remote input/output server, for displaying the image outputted by the mark-up language to image converter [paragraphs 23 and 28]; and a user input means connected to the display device for allowing a user input of an index number [paragraph 23].

Conclusion

3. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to William J. Goodchild whose telephone number is (571) 270-1589. The examiner can normally be reached on Monday - Friday / 9:00 AM - 5:00 PM EST.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Jason Cardone can be reached on (571) 272-3933. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.



JASON CARDONE
SUPERVISORY PATENT EXAMINER

Application/Control Number: 10/709,821

Page 8

Art Unit: 2145

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10/19/2007